Manhole Inspection Summary M			Ma	anhole # S23K037MH	
Printed On: 1/15	5/2009			Page 1 of 4	
Inspection	☐ Is Incomplete F	Rating: 3) Fair			
Record Plat: 23	3K Node: 037	Status: Found		Insp Date: 6/11/08 2:16 PM	
Incomplete Comments				Crew: wj,eh ,	
				Inspector: wjenkins Firm: PER	
				FIIIII. PEK	
Location	Address: 300 S Calhoun St			Cross Street: Mc Henry St	
Manhole	Type: Inline Lo	cation: Roadway		Ground Conditions: Dry	
	☐ Prev. Rehab We	eather: Dry	S	Subject To Ponding: None	
Comments					
	01 0: 1	D:	<i>(</i> ') 1		
Cover	Shape: Circular	Diameter: 25. 75	(in.) Lengt	th: 0 (in.) Dist A/B Grade: 0 (in.)	
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron	
Properties:	☐ Bolted ✓ Vented	☐ Water Tight [☐ Water Ti	ight Insert	
Frame	Offset: 2.5 (in.)	Condition: Sound	☐ Cracl	ked V Leaks	
Chimney / Frame Adjustment					
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration:	☐ None ✓ Joint ✓	Cracks 🗸 Mortar	Roots	☐ Wall	
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel	Material: Brick	☐ Parge	ed		
Shape: Circular Diameter: 34 (in.) Length: 0 (in.)					
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	✓ None ☐ Joint [☐ Cracks ☐ Mort	ar ⊟Roo	ots 🗌 Wall	
Bench	✓ Exists Material: Bri	ck	☐ Parge	d	
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	☐ Deteri	orated Leaks Debris	
Channel	Material: Brick	☐ Parge	ed		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0					
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	Deteri	orated Leaks Debris	
Steps	Count: 4 Missing: 0	✓ Corroded			
Surcharge	Evidence Of Surcha	rge Depth: 0 (f	ft.)	ve Surcharge Present	

Manhole Inspection Summary

Manhole # S23K__037MH

Printed On: 1/15/2009 Page 2 of 4

Location View



Cover View



Miscellaneous



broken bricks, infiltration @ frame chimney joint

Top View



Miscellaneous



Location View

Defect 5



frame-lid infilttration

Manhole Inspection Summary

Manhole # S23K__037MH

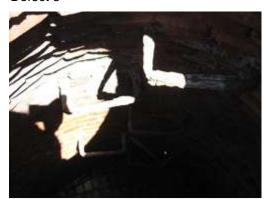
Printed On: 1/15/2009 Page 3 of 4

Defect 4



infiltration from frame-chimney joint

Defect 3



corroded rungs

Defect 6



2.5" frame offset

Manhole Inspection Summary

Manhole # S23K__037MH

12 O'Clock Outflow

Printed On: 1/15/2009 Page 4 of 4

12 in. Circular Gravity Sewer Pipe Out @ 12 OClock



10 in. Circular Gravity Sewer Pipe In @ 5 OClock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
Invert Depth: 9.00 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: 0 (in.) Deposits Extent:	Connects To: Manhole
Infiltration: None Pipe Seal Cond: Sound	Possible Illicit Connection